UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/09/2005

Maginot, Moore & Beck Bank One Tower Suite 3000 111 Monument Circle Indianapolis, IN 46204

EXAMINER	

WILSON, SCOTT R

PAPER NUMBER

ART UNIT

DATE MAILED: 09/09/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/764,264	01/23/2004	Armin Tilke	1890-0049	6182

TITLE OF INVENTION: BIPOLAR TRANSISTOR AND METHOD OF PRODUCING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification		in Block I, by (a)	specifying a	new corre	spondence address;	and/or (b) indicating a separ	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				No Fee	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
75	90 99/09/2005			hai	ve its own certificate	of mailing or transmission.	0,
Maginot, Moore & Bank One Tower Suite 3000 111 Monument Circ				I h Sta ado tra	Cer ereby certify that th ttes Postal Service v dressed to the Mail nsmitted to the USP	tificate of Mailing or Transi is Fee(s) Transmittal is being vith sufficient postage for firs I Stop ISSUE FEE address TO (571) 273-2885, on the d	mission deposited with the United tt class mail in an envelope above, or being facsimile ate indicated below.
Indianapolis, IN 46					•		(Depositor's name)
<b>F</b> , · · ·							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED	INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764,264	01/23/2004		Armin 7	Tilke		1890-0049	6182
TITLE OF INVENTION: BI	POLAR TRANSISTOR AN	D METHOD OF I	PRODUCING	SAME			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	12/09/2005
EXAM	INER	ART UN	IT	CLAS	S-SUBCLASS		
WILSON,	SCOTT R	2826		25	7-578000		
"Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND	ence address (or Change of 02) attached.  Ion (or "Fee Address" Indicar more recent) attached. Use	Correspondence tion form of a Customer E PRINTED ON T	(1) the nam or agents O: (2) the nam registered a 2 registered listed, no na	nes of up to R, alternative of a singulationney or all patent attaine will be (print or ty	gle firm (having as a agent) and the nam orneys or agents. If a printed.	at attorneys 1	ocument has been filed for
(A) NAME OF ASSIGNE  Please check the appropriate		•		` _	nd STATE OR COU	UNTRY)  orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of F	Fee(s):			
☐ Issue Fee			A check in	n the amou	nt of the fee(s) is en	closed.	
	nall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	•	•					
	MALL ENTITY status. See 3					LL ENTITY status. See 37 CI	
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any l from anyone Office.	y) or to re-o other than	apply any previousl the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. he assignee or other party in
Authorized Signature					Date		
						No	
Alexandria, virginia 22313-1	1430.					the public which is to file (and minutes to complete, includin mments on the amount of tir Trademark Office, U.S. Dept S. SEND TO: Commissioner displays a valid OMB control	



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILIN	G DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764,264 01/23/2004		3/2004	Armin Tilke	1890-0049	6182
7:	590	EXAMINER			
Maginot, Moore & Beck				WILSON, SCOTT R	
Bank One Tower Suite 3000			•	ART UNIT	PAPER NUMBER
111 Monument Cir				2826	
Indianapolis, IN 46204				DATE MAILED: 09/09/2003	5

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 26 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 26 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.